



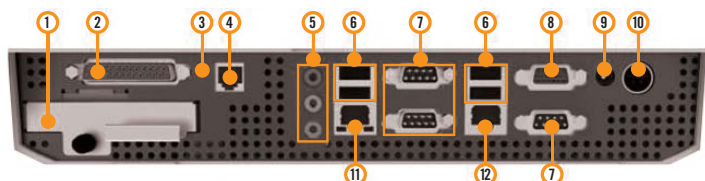
TITAN 60 TOUCH SCREEN SYSTEM

SAM4S TITAN 160 TRUE FLAT SCREEN TOUCH SCREEN SYSTEM

PROCESSOR	Intel Celeron 1037U 1.8GHz (Fan-less).
CHIP SETS	Intel NM70.
GRAPHIC	Intel Embedded Graphics.
DATA STORAGE DEVICE	SATA-II (3.0GB/s) & SATA-III (6.0GB/s) 2.5 Inch HDD/SSD/MSATA SSD.
MEMORY TOUCH PANEL	DDR III SODIMM 2 Slot (Up To 16GB).
BIOS	AMI (America Megatrends Inc.) UEFI BIOS.
DISPLAY	Size: 15 Inch (38.1cm) 1024 X 768 Resolution TFT LCD. Support Colours: 16.2M Colours. Contrast Ratio: 700: 1 Viewing Angle: Left-Right 170 Up-Down 160 Backlight: 30,000 Hours of Product Life (LED Type). Brightness: 350cd/m2.
TOUCH PANEL	Normal or True Flat 15 Inch. PCT Projected Capacitive Touch Technology. Supports Multi-Touch. Interface: Serial Interface. Transparency: 80%. Surface Hardness: 3H. Hitting Life: 35 Million Times.
OS	POSReady 7 (Std), Windows XP, 7, 8, 10, POSReady 9, Wepos & Linux.
I/O INTERFACE	COM (Serial) Port : D-SUB 9P x 3 Ports/ RJ-45 x 1 Port. 5V/12V or RI Outputs Through COM 1, 2, 3, 4 (BIOS Setup). Parallel Port: D-SUB 25P x 1 Port. USB Port: USB 2.0 Side x 2 Ports/Back x 4 Ports. Ethernet Port: 10M/100M/1GB LAN RJ-45 x 1 Port. VGA Port: D-SUB 15P x 1. Audio Port: Line-In x 1/Line-Out x 1/Mike-In x 1 Port. DC-Output Port: 12V DC-Out 2.5 CD x 1 Port.
BOOTING DEVICE	HDD, SSD, mSATA, CFast Memory, External CD/DVD-ROM, USB Memory Etc.
POWER SUPPLY	AC Input: AC100 ~ 240V/50 ~ 60Hz, 1.5A. DC Output: 12V/5.0A (60W).
MAGNETIC SWIPE READER (MSR)	Read Track: ISO track 1, 2, 3. Interface: Internal USB. Performance: 10-150cm/Sec. Head Reliability: 500,000 Times. Error Rate : Less than 0.5%.
DALLAS KEY	Magnet Type, USB Communication.
FINGER PRINT READER	Finger Print Function is Possible, USB Communication.
CUSTOMER DISPLAY	VFD : 5 x 7 Dot 20 x 2 Character Type. 256 x 32 Graphic Type. 9.7 Inch (24.6cm) 1024 x 768 4:3 Type. Vesa Mount Compatible.
WALL MOUNT	



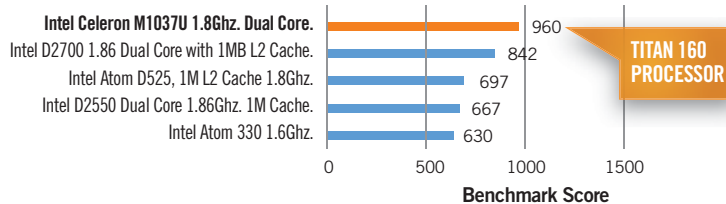
Dimension: 350(H) x 240(D) x 365(W)mm.



SAM4S TITAN 160 COMMS

- HDD Slot : You can connect 2.5" HDD or SSD.
- D-SUB 25 Pin Printer (Parallel) Port. You can connect parallel device such as a printer.
- Setting switch of cash drawer voltage (Option). You can switch the power (12V/24V) for a cash drawer.
- RJ-11 6 Pin Cash Drawer port. You can connect the cash drawer.
- Audio port (Microphone/Line-out/Line-In). You can connect the external speakers.
- USB 2.0 port. You can be used to connect devices such as the USB scanner, USB keyboard, USB printer.
- D-SUB 9 Pin COM (Serial) port. You can connect serial devices such as barcode scanners, printers.
- D-SUB 15 Pin VGA port. You can connect the external monitor.
- 2.5 12V DC Output (for Rear display). System connected to an external DC power cable to the power that can be an output jack.
- DIN 4 Pin 12V DC Input (Input power connection). Jack is connected to the adapter to supply power to the system.
- RJ-45 LAN (ETHERNET) port. You can connect RJ45 cable for 100/1000 Mbps Ethernet connection.
- RJ-45 8 Pin COM (Serial) Port. You can connect serial devices such as barcode scanners, printers.

CPU Benchmark Comparison



Specification can change without notification. Features may not be available in certain countries.